

9 Auszug aus der Plankton-Artenliste des Auftraggebers zur Abschätzung des Aufwandes zur Bestimmung eines möglichst genauen taxonomischen Niveaus

Phytoplankton (658 gefundene/ 786 Arten)

Picoalgen 1.5 µm
mittelgroße Chroococcale 5 µm
Gloeocapsa sp.
Gloeotheca linensis
Gloeotheca palea
Gomphosphaeria fusea
Gomphosphaeria naegeliana (= Coelosphaerium naegel.)
Merismopedia glauca
Merismopedia minima
Merismopedia cf. punctata
Merismopedia sp.
Merismopedia tenuissima
Microcystis aeruginosa
Microcystis delicatissima
Microcystis cf. elachista v. planctonica
Microcystis aeruginosa/flos-aquae Zelle incl. Gallerte
Microcystis aeruginosa/flos-aquae Kolonie
Microcystis pulvere (v. incerta)
Microcystis Kolonie 50-100 µm
Microcystis Kolonie >100 µm
Microcystis sp. (cf. wesenbergii)
Synechococcus sp. (bläulich)
Synechococcus sp.
Synechocystis cf. aquatilis
Synechocystis sp.
Pleurocapsa cf. minor
Anabaena aequalis
Anabaena circinalis
Anabaena flos-aquae
Anabaena planctonica
Anabaena spiroides
Aphanizomenon flos-aquae
Beggiatoa arctoalpina
Beggiatoa sp.
Blualge fädig, 1.6 µm breit, Zähleinheit 1 µm
Geitlerinema sp., Zähleinheit 1 µm
Spirulina major Zähleinheit 1 µm lang
Limnithrix cf. trichoides
Limnithrix cf. rosea
Oscillatoria limnetica Zähleinheit 1 µm
Oscillatoria cf. chalybea
Oscillatoria cf. limosa Zähleinheit 1 µm lang
Oscillatoria obliqueacuminata (SKUJA)
Oscillatoria sp.
Oscillatoria sp. Zähleinheit 1 µm lang
Planktothrix agardhii/rubescens Zähleinheit 1 µm lang
Planktothrix rubescens Zähleinheit 1 µm
Pseudanabaena articulata
Pseudanabaena catenata
Pseudanabaena limnetica
Romeria sp.
Spirulina meneghiniana (Zähleinheit 1 µm breit)
Trichodesmium (cf. Oscillatoria) lacustre Zähleinh. 1 µm
Trichodesmium sp.
Tychonema bornetii
Tychonema (Oscillatoria) tenuis Zähleinh. 1 µm
Pseudanabaena cf. acicularis
Bicosoeca anikikiae
Bicosoeca campanulata

Zooplankton (398 gefundene/ 470 Arten)

Brachionus diversicornis
Platys quadricornis
Keratella quadrata
Keratella valga
Keratella hiemalis
Keratella cf. testudo
Keratella ticinensis
Keratella cochlearis
Kellicottia longispina
Notholca squamula
Notholca acuminata
Notholca caudata
Notholca labis
Notholca foliacea
Euchlanis cf. dilatata
Mytilina cf. mucronata
Trichotria cf. pocillum
Colurella colurus
Lepadella cf. ovalis
Lecane sp.
Cephalodella sp.
Monommata cf. longiseta
Scardium cf. longicaudum
Trichocerca cf. elongata
Trichocerca cf. longiseta
Trichocerca cf. similis
Gastropus stylifer
Gastropus cf. minor
Asplanchna cf. priodonta < 0.4 mm
Asplanchna girodi-brightwelli < 0.4 mm
Synchaeta cf. tremula
Synchaeta pectinata
Ploesoma hudsonii
Polyarthra cf. vulgaris
Polyarthra dolichoptera
Polyarthra major
Polyarthra euryptera
Polyarthra remata
Testudinella patina
Pompholyx complanata
Pompholyx sulcata
Filinia longiseta
Filinia cornuta
Conochilus unicornis
Conochilus hippocrepis
Conochilus natans
Conochilus dossuarius
Collotheca cf. pelagica
Collotheca mutabilis
Keratella cochlearis var. tecta
Ascomorpha ecaudis > 80 µm
Asplanchna cf. priodonta > 0.4 mm
Lecane cf. mira
Lecane flexilis
Ascomorpha cf. saltans
Ascomorpha ovalis
Lecane cf. curvicornis
Lecane cf. crenata
Colurella cf. adriatica